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100	Substitut	e for form 1449A	/PTO		Complete if Known			
					Application Number	10/576,198		
		RMATION			Filing Date	April 17, 2006		
STATEMENT BY APPLICANT					First Named Inventor	NUNES RAMOS DE CARVALHO, Bruno Manuel		
					Art Unit	Not Yet Assigned		
	(us	e as many shee	ts as necessar	y)	Examiner Name	Not Yet Assigned		
Shee	t 1		of	3	Attorney Docket Number	P-8732-US		

			J.S. PATENT	DOCUMENTS	
Examiner nitials*	Cite No. 1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	US-2001/047992	Dec. 6, 2001	Deangelis et al.	
	В	US-5,893,991	Apr. 13, 1999	Newell	
	c	US-5,643,480	Jul. 1, 1997	Gustavsson et al.	
	D	US-4,705,935	Nov. 10, 1987	Traffanstedt et al.	
	Е	US-2003/006229	Jan. 9, 2003	Lin et al.	
	F	US-4,404,460	Sep. 13, 1983	Kerr	
	G	US-6,439,942	Aug. 27, 2002	Pillai et al.	
	Н	US-4,539,714	Sep. 10, 1985	Fratti	
	ı	US-6,125,645	Oct. 3, 2000	Horn	
	J	US-5,289,695	Mar. 1, 1994	Parrish et al.	
	κ	US-5,111,668	May 12, 1992	Parrish et al.	
	L	US-6,257,011	Jul. 10, 2001	Siman-Tov et al.	
	М	US-5,217,408	Jun. 8, 1993	Kaine	
	N	US-5,438,707	Aug. 8, 1995	Horn	
	0	US-6,134,714	Oct. 24, 2000	Uglene	
	Р	US-2002/073481	Jun. 20, 2002	Creagan et al.	
	Q	US-2002/069448	Jun. 13, 2002	Appolonia	
	R	US-5,415,222	May 16, 1995	Colvin et al	

		FOREIGN PA	TENT DOCUM	IENTS		
Examiner C:		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	Cite No. 1	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	S	WO 03/059099	Jul. 24, 2003			
	Т	EP 1 197 722	Apr. 17, 2002			
	U	DE 198 35 984	Feb 17, 2000			
	V	EP 0 287 294	Oct 19, 1988			
	W	FR 2 577 390	Aug. 22, 1986			
	х	FR 2 752 363	Feb. 20, 1998			
-	Υ	FR 2 577 116	Aug. 14, 1986			
	Z	DE 197 55 181	Jun. 24, 1999			
	AA	DE 197 49 436	May 27, 1999			
	AB	GB 2 352 385	Jan. 31, 2001			

Examiner Signature	/Filip Zec/	Date Considered	03/19/2010
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Substitute for form 1449A/PTO Complete if Known Application Number 10/576,198 INFORMATION DISCLOSURE April 17, 2006 Filing Date STATEMENT BY APPLICANT First Named Inventor NUNES RAMOS DE CARVALHO, **Bruno Manuel** Art Unit Not Yet Assigned (use as many sheets as necessary) **Examiner Name** Not Yet Assigned 3 Sheet Attorney Docket Number P-8732-US

U.S. PATENT DOCUMENTS								
Examiner nitials*	Cite No. 1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
		Number-Kind Code			Figures Appear			
	AC	US-5,263,336	Nov. 23, 1993	Kuramarohit				
	AD	US-3,736,764	Jun.5, 1973	Chambers et al.				
	AE	US-5,755,110	May 26, 1998	Silvas				
	AF	US-5,386,823	Feb. 7, 1995	Chen				
	AG	US-5,603,648	Feb. 18, 1997	Kea				
	АН	US-5,148,002	Sep. 15, 1992	Kuo et al.				
	ΑI	US-2003/097845	Арг. 1, 1999	Saunders et al.				
	AJ	US-6,005,222	Dec. 21, 1999	Hicks				
	AK	US-6,584,798	Feb. 13, 2003	Schegerin				
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	FOREIGN PATENT DOCUMENTS								
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	No.	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T			
	AL	WO 02/067707	Sep. 6, 2002						
	АМ	FR 2 719 892	Nov. 17, 1995						
	AN	FR 2 756 709	Jun. 12, 1998						
	AO	DE 2 011 331	Mar. 4, 1971						
	AP	DE 197 45 889	Apr. 1, 1999						
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Examiner Signature /Filip Zec/ Date Considered 03/19/2010				
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INFO	DRMATION	DISCLOS	SURE	Filing Date	April 17, 2006		
STA	TEMENT B	Y APRIM	AAM	First Named Inventor	NUNES RAMOS DE CARVALHO, Bruno Manuel		
				Art Unit	Not Yet Assigned		
(u	se as many she	ets as necess	ary)	Examiner Name	Not Yet Assigned		
Sheet	3	of	3	Attorney Docket Number	P-8732-US		
		<u> </u>					

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	AQ	International Search Report. International Publication number PCT/PT2004/000024. Date of mailing	
		January 27, 2005.	
		·	
Examiner	1	Date Date	
Signature		/Filip Zec/ Date Considered 03/19/2010	

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